

Wildlife Conservation Board has year of unique opportunities

The Wildlife Conservation Board's (WCB) efforts to preserve, protect and restore wildlife habitat have increased and become more apparent each year since its establishment in 1947. WCB selects, authorizes and allocates funds for the purchase of land and waters suitable for

By Jennifer Smith

recreation purposes and to preserve, protect and restore California's wildlife habitat.

During the 2000-01 fiscal year, WCB authorized the acquisition of 90,972 acres of land to preserve and provide critical habitat for a host of wildlife, fish and plant species; the restoration of 257 acres of riparian habitat; development of 11,035 acres of wetland habitat; and development of 19 public access projects. An incredibly productive year!

Commitment to continuing the tradition

"California has always been out front in the environmental arena and the Board has been a key player in protecting and enhancing California's wildlife resources over the years," said Al Wright, who was named WCB executive director in November 2000. "It is the Board's partnerships with conservation organizations, land trusts and other governmental agencies, that have contributed to why California is a leader in conserving and enhancing the state's natural resources. I hope to be able to continue that tradition."

Wright came to state service from the federal Bureau of Land Management (BLM) with a strong public land management background and most recently served as BLM's Associate State Director. He replaces W. John Schmidt who retired after 18 years with WCB. 🐾

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For more information on the Wildlife Conservation Board, call 916-4458448 or see its website at www.dfg.ca.gov/wcb

Securing the dunes



Bayview Ecological Reserve San Luis Obispo County © WCB file photo

With a focus on utilizing private matches, WCB's first project under the new Land Conservation Matching Grants Program (LCMGP) involved the acquisition of 205 acres of coastal dune habitat in San Luis Obispo County, on behalf of the Department of Fish and Game (DFG). The site is known as the Bayview Ecological Reserve, located immediately west of the Montana de Oro State Park, and has long been of interest as a site worthy of protection. The property is a key parcel in a multi-agency effort to preserve the dune complex and to establish a green belt linking Montana de Oro State Park with the Morro Bay State Park. In the 1999-00 Budget Act, a total of \$4 million in General Fund monies were specifically appropriated to WCB for this property acquisition. Valued at \$7.9 million, the site supports several key plant and animal species, including the state and federally listed endangered Morro Bay kangaroo rat, the federal species of special concern Morro blue butterfly, and the California species of special concern coast-horned lizard. The parcel has also been deemed important by the Morro Bay National Estuary Program (NEP) for preserving the long-term health and biodiversity of the Morro Bay estuary.

Wherever possible, WCB looks to partner with other state and federal agencies, and private and non-profit organizations. Partnerships greatly expand resources, and combined, allow larger, more beneficial projects to be completed. In the spirit of partnership, WCB applied for and received approval of an Environmental Enhancement and Mitigation Program (EEMP) grant in the sum of \$500,000 toward the acquisition of the site with the assistance of Morro Estuary Greenbelt Alliance (MEGA) and the Trust for Public Lands (TPL). In addition to the General Fund monies and the EEMP grant, the landowner reduced the purchase price by donating \$1.7 million of the property value, which was matched by the LCMGP, making this acquisition possible. 🐾

Making conservation easy with easements



Photo © Stephen Edwards, American Land Conservancy

WCB continues acquiring conservation easements. Conservation easements are restrictions landowners voluntarily place on their property that limit uses and rights in exchange for monetary compensation. Generally, conservation easements preserve the natural values of the land but can include any kind of restriction agreed to by the landowner and the conservation easement holder. The easement can require that the land be left completely in its natural state, or it can allow for activities such as hunting, fishing or grazing. Even limited development can be allowed, provided it does not destroy the ecological value of the land. This year, WCB authorized the acquisition of more than 60,800 acres in conservation easements in nine counties.

WCB authorized a grant to the

American Land Conservancy (ALC) to acquire a 12,896-acre conservation easement for the Bear Valley Conservation Area in Colusa County. The property is located between the towns of Clear Lake and Williams, and it supports a variety of habitat including riparian, grasslands and oak woodlands. It is also home to a spectacular wild flower display. The Bear Valley Watershed feeds into the Bear Creek which enters the property at the north and exits the property near its confluence with Cache Creek, a critically important tributary to the San Francisco Bay Delta system. The diversity of habitats in the watershed provide home to a rich array of wildlife, including 33 special-status plants and animals listed in the California Natural Diversity Data Base, 14 of which are state or federally listed species of concern. The property also supports

populations of black-tailed deer and Tule elk.

Because of its agricultural and ecological value, Bear Valley Conservation Area is also an ideal location for demonstrating cattle grazing can function as part of protecting and improving natural resource values. Once acquired, the ALC assigned its rights under the easement to the California Rangeland Trust which will manage the conservation easement. With a conservation easement prohibiting detrimental practices, a restoration program in place, and responsible and experienced ranchers managing the land, both natural and economic values will be upheld. In addition to the ALC and the Rangeland Trust, the Packard Foundation partnered in the project, contributing \$500,000 toward its purchase. 🐻

Making more and making it better



Photo © Peter Perrine, WCB

In 2000-2001, WCB approved an allocation of \$329,000 for a grant to the California Waterfowl Association for a cooperative project with DFG to restore approximately 51 acres of riparian habitat and 69 acres of upland habitat on Upper Butte Basin Wildlife Area (UBBWLA) in Butte County. WCB acquired the UBBWLA on behalf of DFG through a series of acquisitions starting in 1988. It provides critical wetland, upland and riparian habitat for a wide array of species. The cooperative project includes converting 51 acres of fallow rice ground to riparian habitat which will be planted with a variety of trees and shrubs, including valley oak, box elder, elderberry, willow and cottonwoods. This project is part of the more than 14,100 acres of land currently being restored or enhanced to improve wetland and riparian habitats. 🐻

Connecting it all together



Photo © Dexter Yee, East Bay Regional Park District

WCB partnered with the East Bay Regional Park District, CalTrans and the California Coastal Conservancy to the restoration of the historic 550-foot Ferry Point Pier located on San Francisco Bay in Contra Costa County. When completed, it will provide the public with the only fishing pier in the City of Richmond C one that is within 30 minutes driving time to more than a million residents in Marin, Alameda, Contra Costa and Solano counties. Anglers utilizing Ferry Point Pier will be able to fish for salmon, striped bass, sturgeon, California halibut and various skates, sharks and flatfish. The pier will also provide a connection to the existing Bay Trail, a planned recreational corridor that, when completed, will encircle San Francisco and San Pablo Bays, connecting the shoreline of all nine Bay Area Counties with a continuous 400-miles network of trails. 🐻

Buy the trees, save the fish

WCB approved the allocation of \$15 million toward the purchase of the 24,772-acre Mill Creek property in Del Norte County. The proposal calls for the landowner, Stimson Lumber, to sell the land for \$60 million to the Save-the-Redwoods League, a nonprofit land trust based in San Francisco. In addition to WCB's \$15 million, Save-the-Redwoods-League has committed \$15 million in private funding. Additional funds must be raised within the next year to complete the purchase. If purchased, the land would connect 22,300 acres of the northern coastal and inland forest units of Redwood National and State Parks to the 300,000 acres of the Smith River National Recreation Area and includes a huge expanse of redwood forest containing some of the state's top salmon streams. The Redwood National and State Parks include 44 percent of the remaining ancient redwood forests in the world. Fish and wildlife surveys have identified 23 threatened, endangered, or species of special concern occurring on the property. 🐻

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Agencies

American Land Conservancy
Jacoby Creek Land Trust
American River Conservancy
Lake County Land Trust
Big Bear Valley Recreation and Park District
Lake Cuyamaca Recreation and Park District
Dept. of Boating and Waterways
Lassen Land and Trails Trust
Butte Creek Watershed Conservancy
Landowner
Bureau of Land Management
Land Trust for Santa Barbara County
Bureau of Reclamation
Land Trust of Santa Cruz County
California Conservation Corps.
Midpeninsula Regional Open Space District
Cambria Community Services District
Napa County Land Trust
California Deer Association
National Fish and Wildlife Foundation
California Rangeland Trust
National Park Service
Cantara Trustee Council
Natural Resource Conservation Service
California Waterfowl Association
Packard Foundation
Department of Boating and Waterways
Pacific Gas and Electric
Department of Fish and Game
Palos Verdes Peninsula Land Conservancy
Department of Forestry
Redwood Community Action Agency
Department of Park & Recreation
Resource Conservation District
Ducks Unlimited
Rocky Mountain Elk Foundation
Department of Water Resources
State Coastal Conservancy
East Bay Municipal Utilities District
San Joaquin River Conservancy
East Bay Regional Park District
Sacramento River Partners
El Dorado County Irrigation District
Tahoe City Public Utilities District
Elkhorn Slough Foundation
Truckee Donner Recreation and Park District
Four Creeks Land Trust
Trust for Public Land
Fall River Wild Trout Foundation
Tuolumne County Land Trust
Feather River Park and Recreation District
University of California, Davis
Glenn County Resource Conservation District
United States Forest Service
Harvey L. and Maude C. Sorensen Foundation
United States Fish and Wildlife Service

Fund Sources

ELPF
IWCF
FSIF
P12
GF
P13
HCF
P204
HWR
WRF
Environmental License Plate Fund
Inland Wetland Conservation Fund
Forest Service Improvement Fund
Safe Neighborhood Parks, Clean Water, Clean Air and Coastal Protection Bond Act
General Fund
Safe Drinking Water, Clean Water, Watershed Protection and Flood Protection Act
Habitat Conservation Fund
California Wildlife, Coastal and Park Land Conservation Fund
Harbors and Watercraft Revolving Fund
Wildlife Restoration Fund

Aquisitions Approved in Fiscal Year 2000-2001

Project	County	Purpose	Acres	Cooperating Agency	Allocation	Fund
Allensworth-Exp 21	Tulare	Habitat prote	2	BOR/DFG	\$1,500	HCF
Allensworth-Exp 22	Tulare	Habitat prote	12	BOR/DFG	\$2,500	HCF
Andrew Creek ER, Exp 1	Tuolumne	Habitat prote	80	BLM/TPL/TCLT	\$4,667	HCF
Arroyo Seco WA, Exp. #1 (Cosumnes River)	Sacramento	Conservation	3,433	DFG/TNC	\$500,000	P12
Basso Bridge ER	Stanislaus	Habitat prote	15	DFG/Stanislaus Co.	\$0	GF
Bayview ER	San Luis Obispo	Habitat prote	205	DFG	\$5,715,000	GF
Bear Valley Conservation Area	Colusa	Conservation	12,896	ALC	\$1,115,000	GF
Big Chico Creek, Exp 1	Butte	Conservation	1,226	DFG	\$1,750,000	P12
Buena Vista Lagoon WA, Exp 3	San Diego	Habitat prote	9	DFG	\$1,117,000	GF
Butte Valley WA, Meiss Lake Conservation	Siskiyou	Conservation	109	DFG	\$95,000	HCF
Cache Creek WA	Lake/Colusa	Change in Sc	-na-	RMEF/BLM	\$0	HCF
Camp Cady WA, Exp 7	San Bernardino	Habitat prote	317	DFG	\$825,000	HCF
Canada de Los Osos	Santa Clara	Habitat prote	4,400	DFG/DPR/CDA	\$4,000,000	P12
					\$3,475,000	HCF
Cantara-Ney Springs WA, Cantara Loop Ex	Siskiyou	Habitat prote	61	CTC/DFG	\$0	
Carmel Mountain, Torrey Surf	San Diego	Habitat prote	9	City San Diego/FWS	\$64,000	P12
					\$10,000	GF
Chilcoot WA	Plumas	Habitat prote	235	DFG	\$124,000	HCF
Chilcoot WA, Exp 1	Plumas	Habitat prote	20	DFG	\$48,000	HCF
Chilcoot WA, Exp 2	Plumas	Habitat prote	20	DFG	\$58,000	HCF
Coachella Valley ER Exp. 6	Riverside	Habitat prote	5	DFG	\$79,200	P12
Coachella Valley ER Exp. 7	Riverside	Habitat prote	5	DFG	\$79,200	P12
Coachella Valley ER Exp. 8	Riverside	Habitat prote	2	DFG	\$14,000	P12
Coachella Valley ER Exp. 9	Riverside	Habitat prote	2	DFG	\$14,000	P12
Coachella Valley ER Exp. 10	Riverside	Habitat prote	5	DFG	\$79,200	P12
Coachella Valley ER Exp. 11	Riverside	Habitat prote	2	DFG	\$14,400	P12
Coachella Valley ER Future Expansions	Riverside	Habitat prote	-na-	DFG	\$950,000	P12
Coachella Valley ER, Exp 12	Riverside	Habitat prote	34	DFG	\$425,000	HCF
Coachella Valley ER, Exp 13	Riverside	Habitat prote	73	DFG	\$825,000	HCF
Colton Dunes ER	San Bernardino	Habitat prote	8	NFWF/FWS/DFG	\$801,000	HCF
Cosumnes River WA, Exp 8	Sacramento	Conservation	1,136	BLM/TNC/DU/ DWR/Sacramento	\$10,000	P12
Cosumnes River WA, Exp 9	Sacramento	Habitat prote	475	BLM/TNC/DU/ DWR/Sacramento	\$462,000	P12
Daugherty Hill WA, Exp 5	Yuba	Conservation	1,915	DFG	\$3,630,000	HCF
		Habitat prote	1,643	DFG		
Daugherty Hill WA, Exp 6	Yuba	Habitat prote	60	DFG	\$178,000	HCF
Daugherty Hill WA, Exp 7	Yuba	Habitat prote	200	DFG	\$255,000	HCF
Daugherty Hill WA, Exp 8	Yuba	Habitat prote	20	DFG	\$60,000	HCF
Del Mar Mesa Vernal Pool Preserve	San Diego	Habitat prote	294	City of San Diego	\$275,000	HCF
Diablo Range Conservation Area	Monterey/Fresno	Conservation	17,000	TPL/PF	\$1,610,000	P12
					\$400,000	GF
East Elliott Preserve (City of San Diego)	San Diego	Habitat prote	2,015	City of San Diego	\$3,005,050	P12
					\$14,950	HCF
East Merced Vernal Pool Grasslands Prese	Merced/Mariposa	Conservation	3,931	CRT/TNC	\$1,834,700	GF
East Merced Vernal Pool Grasslands Prese	Merced/Mariposa	Conservation	3,595	CRT/TNC	\$2,545,000	GF
French Valley WA	Riverside	Habitatprote	702	DFG	\$10,950,000	P12
Gateway to Lake Isabella Wetlands Preserve	Kern	Habitat prote	19	Kern County	\$29,000	WRF
Hamilton Branch FA	Plumas	Public Acces	4	DFG	\$310,000	GF
Hollenbeck Canyon WA	San Diego	Habitat prote	286	City of San Diego	\$1,010,000	P12
Hollenbeck Canyon WA (Exchange)	San Diego	Habitat prote	-na-	San Diego County	\$30,000	P12
Hollenbeck Canyon WA, Exp. 1 (Daley Ranch)	San Diego	Habitat prote	3,210	DFG	\$8,295,000	P12
					\$3,000,000	GF
Humboldt Bay WA, Jacoby Creek/Gannon	Humboldt	Habitat prote	63	JCLT/City of Arcata	\$550,000	GF
Irish Hills Conservation Area	San Luis Obispo	Habitat prote	154	City San Luis Obispo /TNC	\$301,500	P-12
Iron Mountain WA	San Diego	Habitat prote	1,135	San Diego Co./DFG	\$3,830,000	P12
Lakeside Linkages, Exp. 4	San Diego	Habitat prote	9	San Diego Co./DFG	\$81,500	P12
Lakeside Linkages, Exp. 5	San Diego	Habitat prote	12	San Diego County	\$105,000	GF
Lassen Foothills	Tehama	Conservation	9,577	TNC/BOR	\$750,000	P12
					\$410,000	HCF
Lassen Foothills, Exp 1 (Eagle Canyon Ranch)	Shasta/Tehama	Conservation	990	DFG	\$170,000	P12
Leek Springs Valley ER	El Dorado	Habitat prote	160	DFG	\$175,000	HCF
Lucky Five Ranch	San Diego	Habitat prote	2,675	DPR/DFG	\$0	
Merced River, Robinson Ranch Unit	Merced	Habitat prote	318	DFG	\$0	
Mid-State Bank Donations	San Luis Obispo	Habitat prote	21	CCSD	\$1,000	GF
Mill Creek	Del Norte	Habitat prote	-na-	DFG	\$15,000,000	GF
Montana Mirador Preserve	San Diego	Habitat prote	538	San Diego County	\$3,385,000	P12

Musty Buck Ridge CE	Butte	Conservation	3,884	DFG	\$1,765,000	HCF
Pine Hill ER, Cameron Park Unit, Ponderosa	El Dorado	Habitat prote	90	DFG/NFWF/BOR	\$908,000	HCF
Redwoods to the Sea Corridor, Exp. #1	Humboldt	Habitat prote	1,075	BLM	\$2,100,000	FSIF
					\$460,000	GF
Sacramento River Conservation Area	Glenn	Habitat prote	102	TNC	\$808,000	P12
Sacramento River Conservation Area, Exp.	Glenn	Habitat prote	89	TNC	\$564,500	P12
Sacramento River Conservation Area, Exp.	Glenn	Habitat prote	214	FWS	\$5,000	P12
Sacramento Valley Refuge	Glenn	Habitat prote	36	FWS	\$2,500	P12
San Bernardino Mountains Wildlife Corridor	San Bernardino	Habitat prote	120	DFG	\$1,820,000	GF
San Bruno Mountain, Brisbane Acres	San Mateo	Habitat prote	6	City of Brisbane	\$1,000	GF
San Jacinto WA, Exp 12	Tulare	Habitat prote	171	DFG	\$1,218,000	GF
San Jacinto WA, Exp 13	Tulare	Habitat prote	191	DFG	\$1,412,700	GF
San Jacinto WA, Exp 14	Riverside	Habitat prote	274	DFG	\$514,000	GF
					\$1,193,500	P12
San Jacinto WA, Exp 15-19	Riverside	Habitat prote	1,000	DFG	\$15,100,000	P12
Santa Ysabel Valley WA (Edwards Ranch	San Diego	Habitat prote	3,807	San Diego County	\$3,105,000	P13
Santa Ysabel Valley WA (Edwards Ranch	San Diego	Habitat prote	1,512	San Diego County	\$3,005,000	P13
South Fork Kern River ER-Canebrake Creek	Kern	Habitat prote	120	DFG	\$248,000	HCF
Upper Cosumnes River Basin	El Dorado	Habitat prote	1,178	ARC/PF	\$590,000	GF
Wetland CEP and Restoration (Hughes Ran	Butte	Conservation	160	DU/DFG	\$339,776	HCF
Wetland CEP and Restoration (Orme Ranc	Butte	Conservation	517	DU/DFG	\$1,035,224	HCF
Wetland CEP, Cherokee Farms	Butte	Conservation	476	DFG	\$1,266,549	HCF
					\$210,451	GF
Total			90,364		\$123,668,567	

Completed Aquisitions for Fiscal Year 200-2001

Project	County	Purpose	Acres	Cooperating Agency	Expended	Fund
Andrew Creek ER	Tuolumne	Habitat protection	253	BLM/TPL/PF/TCLT	\$93,000	HCF
Bair Island ER, Exp. 1	San Mateo	Habitat protection	769	DFG	\$266,000	ELPF
					\$241,790	HCF
Bass Hill WA, Exp. #6	Lassen	Habitat protection	278	DFG	\$295,464	HCF
Battle Creek WA, Exp. #3	Tehama	Habitat protection	116	DFG	\$522,776	HCF
Bayview ER	San Luis Obispo	Habitat protection	205	DFG	\$5,715,000	GF
Blue Ridge-Berryessa WA	Napa/Yolo	Habitat protection	8,079	NCLT	\$1,235,310	HCF
Butte Valley WA,	Siskiyou	Conservation easement	17	DFG	\$89,353	HCF
Meiss Lake Conservation Easements						
Butte Valley WA,	Siskiyou	Conservation easement	74	DFG	\$0	HCF
Meiss Lake Conservation Easements, Exp. #						
Butte Valley WA,	Siskiyou	Conservation easement	28	DFG	\$0	HCF
Meiss Lake Conservation Easements, Exp. #						
Cache Creek WA	Lake/Colusa	Habitat protection	1,675	RMEF/BLM	\$300,000	HCF
Carmel Mountain, Torrey Surf	San Diego	Habitat protection	9	City of San Diego/FWS	\$604,000	P12
					\$9,260	GF
Coal Canyon ER	Orange	Habitat protection	650	DPR	\$2,000,000	GF
					\$1,000,000	HCF
Colton Dunes ER	San Bernardino	Habitat protection	8	NFWF/FWS/DFG	\$800,720	HCF
Gray Lodge WA,	Butte	Habitat protection	1,100	DFG	\$804	HCF
Mineral Rights Donation						
Heenan Lake Water/ Storage-Exp. 2	Alpine	Habitat protection	400	DFG	\$1,001,560	GF
Honey Lake-Dakin Unit-Exp. 3	Lassen	Habitat protection	300	DFG	\$31,990	P70
Iron Mountain WA	San Diego	Habitat protection	1,135	San Diego County/DFG	\$3,808,272	P12
Kinsman Flat WA, Exp. 5	Madera	Habitat protection	19	DFG	\$59,641	HCF
Lake Earl WA Exp. 22	Del Norte	Habitat protection	77	DFG	\$484,423	HCF
Lakeside Linkages, Exp. 3	San Diego	Habitat protection	9	San Diego County	\$81,317	HCF
Lakeside Linkages, Exp. 4	San Diego	Habitat protection	9	San Diego County/DFG	\$76,500	P12
Lokern ER	Kern	Habitat protection	8	DFG	\$4,000	HCF
(Kern Co Vly Flr HCP) (Fong)						
Lokern ER Exp. # 1 (Molidar)	Kern	Habitat protection	40	DFG	\$16,000	HCF
Lokern ER Exp. # 2 (Morrison)	Kern	Habitat protection	20	DFG	\$8,000	HCF
Lokern ER Exp. # 3	Kern	Habitat protection	2	DFG	\$2,500	HCF
Lusardi Creek Habitat	San Diego	Habitat protection	95	San Diego County/DFG	\$989,440	HCF
Linkages, Exp. #1						
North Table Mountain-Exp. 1	Butte	Habitat restoration	42	DFG	\$134,932	WRF
Plaisted Creek ER, Exp. 1	San Diego	Habitat protection	6	DFG	\$70,719	ELPF
Plaisted Creek ER, Exp. 2	San Diego	Habitat protection	2	DFG	\$62,724	HCF
Redwoods to	Humboldt	Habitat protection	1,075	BLM	\$2,100,000	FSIF
the Sea Corridor, Exp. #1					\$460,000	GF
Rodman Slough WA	Lake	Habitat protection	97	DFG/LCLT	\$390,217	HCF
San Jacinto WA, Exp. 10	Riverside	Habitat protection	305	DFG	\$1,597,945	HCF
					\$1,597,000	GF
San Jacinto WA, Exp. 11	Tulare	Habitat protection	1	DFG	\$29,360	WRF
Total			16,903		\$26,180,017	

Approved Development projects

Project	County	Purpose	Acres	Cooperating Agency	Allocation	Fund
Bear River FA Improvements	Placer	Public Access	264	Placer County/DFG	\$80,070	GF
Belden's Landing Fishing Access, Phase III	Solano	Public Access	5	Solano County/DBW/DFG		
\$395,135	GF					
Cosumnes River Preserve Public Access	Sacramento	Public Access	-na-	BLM/TNC	\$315,270	P12
Ferry Point Pier	Contra Costa	Public Access	-na-	EBRPD	\$500,270	P12
Fields Landing Public Access	Humboldt	Public Access	-na-	Humboldt County/FWS	\$10,260	GF
Gray Lodge WA, Water Distribution System, Phase II	Butte	Habitat restoration	-na-	DU/DFG	\$500,000	HCF
Hudeman Slough PA Improvements	Sonoma	Public Access	4	Sonoma County/DFG	\$21,870	GF
Kern Planting Base Public Access (Restroom)	Kern	Public Access	-na-	DFG	\$120,135	GF
Lake Earl WA PA (Restroom)	Del Norte	Public Access	-na-	DFG	\$60,135	GF
Lake Redding Fishing Access Amendment	Shasta	Public Access	-na-	City of Redding	\$82,260	GF
Lake Tahoe Public Access Improvements	Placer	Public Access	-na-	TCPUd	\$500,000	HWRF
					\$152,270	GF
Mill Creek FA Improvements	Tehama	Access Improvements	50	DBW/Tehama County	\$205,270	GF
Moccasin Creek Hatchery PA (Restroom)	Tuolumne	Public Access	-na-	DFG	\$120,135	GF
Nimbus Hatchery Recreational PA	Sacramento	Public Access	-na-	DFG	\$100,135	WRF
Oroville WA Ponds, FA Improvements	Butte	Public Access	-na-	DFG/FRPRD	\$250,270	GF
RHR, Harper's Well	Imperial	Habitat restoration	6	BLM/DFG/NPS/CCC	\$12,000	HCF
RHR, Sacramento River WA, Moulton Weir Unit	Colusa	Habitat restoration	46	DFG	\$248,420	HCF
RHR, Upper Butte Basin WA, Howard Slough Unit	Glenn	Habitat restoration	120	CWA/DFG	\$329,000	P12
San Joaquin River Parkway Interpretive Center	Fresno	Public Access	-na-	SJRPCT	\$500,000	GF
San Joaquin River Rest. (Parkway Exotics Removal)	Fresno/Madera	Habitat restoration	18	SJRPCT	\$150,000	GF
Suisun Marsh Waterfowl Prod. & Enh. Phase 2	Solano	Habitat restoration		DU/DFG/LO/SCC/HLMCSF	\$160,000	GF
Turtle Bay Boat Ramp	Shasta	Public Access	-na-	DFG/City of Redding	\$1,070,100	GF
WHR, (Bluebird Farms)	Yuba	Habitat restoration	147	CWA/FWS/NRCS/DFG/LO	\$40,000	HCF
WHR, (Richens)	Butte	Habitat restoration	217	CWA/FWS/NRCS/DFG	\$45,000	HCF
WHR, 2017 Ranch	Colusa	Habitat restoration	558	CWA/DFG	\$198,000	GF
WHR, East Grasslands (Castle Land & Cattle), Phase III	Merced	Habitat restoration	720	CWA/FWS/DFG/LO	\$178,500	GF
WHR, East Grasslands (Duck Slough)	Merced	Habitat restoration	2,000	DU/DFG/LO	\$324,000	GF
WHR, Eel River WA	Humboldt	Habitat restoration	200	DU/DFG	\$115,000	HCF
WHR, Honcut Creek (McCorkle Ranch)	Butte	Habitat restoration	311	CWA/DFG/LO/NRCS	\$110,000	GF
WHR, Napa Marsh WA, Huichica Creek Unit	Napa/Sonoma	Habitat restoration	25	DU/DFG	\$71,000	HCF
WHR, North Grasslands WA, Gadwall Unit	Merced	Habitat restoration	305	CWA/DFG	\$242,000	GF
WHR, North Pintail Slough	Kern	Habitat restoration	1,000	TBWA/NRCS/SWSD/CWA/DFG/LO	\$110,000	HCF
WHR, San Pablo Bay	Napa/Sonoma	Habitat restoration	5,233	DU/DFG	\$837,300	GF
WHR, South Grasslands (Britto Land Co., E.T.N. Inc. and Riverfield Cattle Co.)	Merced	Habitat restoration	637	DU/DFG	\$19,100	GF
WHR, Upper Butte Basin WA, Little Dry Creek Unit	Butte	Habitat restoration	540	DU/DFG	\$35,500	GF
Wildwood Native Park Public Access	Madera	Public Access	22	SJRC/City of Fresno	\$75,000	P12
Wohler Bridge Public Fishing Access Improvements	Sonoma	Public Access	9	Sonoma County	\$17,270	GF
Woodson Bridge FA Improvements	Tehama	Access Improvements	-na-	DBW/Tehama County	\$326,270	P12
Total			12,437		\$8,626,945	

Development projects completed

Project	County	Purpose	Acres	Cooperating Agency	Expended	Fund
Bakersfield-Kern River Parkway	Kern	Habitat restoration	-na-	City of Bakersfield	\$495,638	P204
Canebrake ER PA (So. Fork Kern River)	Kern	Public Access	-na-	DFG/BLM/USFS	\$160,000	WRF
Canebrake ER RR	Kern	Habitat restoration	275	DFG	\$33,970	HCF
Clayton Ranch	Contra Costa	Habitat restoration	357	EBRPD	\$720	WRF
					\$200,000	GF
Eel River WA Restoration (Cock Robin Island Restoration, Phase II)	Humboldt	Habitat restoration	55	RCAA/DFG	\$99,700	HCF
Goleta Fishing Pier Improvements	Santa Barbara	Public Access	-na-	Santa Barbara Co.	\$9,260	GF
					\$604,000	P12
Hope Valley Fishing Access (Carson River)	Alpine	Public Access	2,850	Alpine County/DFG	\$240,021	WRF
Hot Creek Hatchery Public Restroom	Mono	Public Access	-na-	DFG	\$42,630	WRF
Knights Landing, Fishing Access	Yolo	Public Access	4	Yolo County/DFG	\$120,976	WRF
Mountain Meadows Reservoir, Upland Restoration	Lassen	Habitat restoration	1,500	CWA/PG&E/DFG	\$10,000	HCF
Palos Verdes Peninsula Habitat Restoration	Los Angeles	Habitat restoration	50	PVPLC	\$100,000	GF
Putah Creek Fishing Access	Yolo	Public Access	82	Yolo County	\$0	WRF
Robla Creek HR (Ueda Parkway)	Sacramento	Habitat restoration	14	City Sacramento/DFG	\$0	HCF
San Joaquin River RR (Riverside Site)	Fresno	Habitat restoration	15	SJRPCT/City of Fresno/DFG	\$26,850	HCF
Scott River Riparian Restoration	Siskiyou	Habitat restoration	-na-	SRCD/DFG/LO	\$333,503	HCF
					\$66,474	ELPF
Stearns Wharf	Santa Barbara	Public Access	-na-	City of Santa Barbara	\$250,250	WRF
Stemple Creek RR	Marin/Sonoma	Habitat restoration	28	Marin and Sonoma RCDs	\$140,540	HCF
WHR, (Brood Water and Wetland Enhancement)	Glenn	Habitat restoration	104	CWA/DFG	\$16,021	HCF
WHR, Santa Cruz Land & Cattle	Merced	Habitat restoration	1,440	DU/DFG/LO	\$65,000	HCF
Total			6,774		\$3,015,553	